

Claims

1. A fuse cavity structure comprising:

a fuse having a fusible element, provided between terminals, for protecting a circuit from overcurrent; and
a housing accommodating said fuse, said housing having a notch portion defined by cutting a part of a wall of said housing to communicate with adjacent fuse accommodating portions from each other.

2. The fuse cavity structure according to Claim 1, wherein said notch is positioned to the corresponding position of at least a part of said fusible element.

3. A electric connection box comprising:

a fuse cavity structure including:
a fuse having a fusible element, provided between terminals, for protecting a circuit from; and
a housing accommodating said fuse, said housing having a notch portion defined by cutting a part of a wall of said housing to communicate with adjacent fuse accommodating portions from each other.

4. The electric connection box according to Claim 1, wherein said notch is positioned to the corresponding position of at least a part of said fusible element.

5. A fuse cavity structure comprising:

a fuse having a head portion and a jig engagement portion;
and

a housing, accommodating said fuse, having a groove corresponding to said head portion and said jig engagement portion therein.

6. A fuse cavity structure according to claim 1, wherein said groove has a wide portion corresponding to a width of said head portion of said fuse and a narrow portion corresponding to a width of said jig engagement portion of said fuse which is narrower than said head portion.

7. A fuse cavity structure according to any one of claims claim 5 or 6, wherein said groove having a positioning portion for enabling the another fuse to be assembled to said housing in a predetermined state when another fuse having a different configuration from said fuse is accommodated in said housing in place of said fuse.

8. A fuse cavity structure according to claim 7, wherein said positioning portion is shaped in a tapered surface, and another fuse has a slanted surface provided at a side portion thereof in correspondence to said tapered surface.

9. An electric connection box comprising:

A fuse cavity structure including:
a fuse having a head portion and a jig engagement portion;
and
a housing, accommodating said fuse, having a groove corresponding to said head portion and said jig engagement portion therein.

10. An electric connection box according to claim 9, wherein said groove has a wide portion corresponding to a width of said head portion of said fuse and a narrow portion corresponding to a width of said jig engagement portion of said fuse which is narrower than said head portion.

11. An electric connection box according to any one of claims claim 9 or 10, wherein said groove having a positioning portion for enabling the another fuse to be assembled to said housing in a predetermined state when another fuse having a different configuration from said fuse is accommodated in said housing in place of said fuse.

12. An fuse cavity structure according to claim 11, wherein said positioning portion is shaped in a tapered surface, and another fuse has a slanted surface provided at a side portion thereof in correspondence to said tapered surface.